ABSTRACT

A solar cell unit attaching apparatus includes a long-length mount (10) to be fixed onto a roof, a plurality of module fixtures (30), and frame members (3) having to-be-sandwiched portions (3e) to be sandwiched and fixed between the mount (10) and the module fixtures (30) and grooves (3c) that support the ends of plate-shaped solar cell units (2), wherein the frame members (3) are formed so that the to-be-sandwiched portions (3e) are positioned inside projection plane regions that project the solar cell (2) units and the grooves (3c) immediately below these, whereby the distance between adjacent solar cell units (2) is shortened.